

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	10782554
Filing Date	2004-02-19
First Named Inventor	Brooke L. Small
Art Unit	1797
Examiner Name	Tam M. Nguyen
Attorney Docket Number	210507US (4081-03900)

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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	2	3819746		1974-06-25	Katzakian, Jr., et al.	
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	4	3932285		1976-01-13	Cepini, et al.	
	5	3962182		1976-06-08	Steele, et al.	
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10	4057565		1977-11-08	Manzer	
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31	5550305		1996-08-27	Wu	
32	5557026		1996-09-17	Tanaka, et al.	
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34	5731487		1998-03-24	Tamura, et al.	
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U.S. PATENT APPLICATION PUBLICATIONS

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
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Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	650808	AU		1994-06-30	Phillips Petroleum Company		<input type="checkbox"/>
	2	2087578	CA	A1	1994-07-20	Phillips Petroleum Company - U.S.A.		<input type="checkbox"/>
	3	2115639	CA	C	2004-10-19	BP Corporation North America Inc.		<input type="checkbox"/>
	4	1256968	CN		2000-06-21	Res Inst Beijing Yanshan Petro (CN)		<input type="checkbox"/>
	5	1294109	CN		2001-05-09	Res Inst Opf Daqing Petro Chem (CN)		<input type="checkbox"/>
	6	1361093	CN		2002-07-31	Inst of Chemistry Academia Sin (CN)		<input type="checkbox"/>
	7	0537609	EP	A2	1993-04-21	Ethyl Corporation		<input type="checkbox"/>
	8	0608447	EP	A1	1994-08-03	Phillips Petroleum Company		<input type="checkbox"/>

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9	0668105	EP	A2	1995-08-23	Phillips Petroleum Company		<input type="checkbox"/>
10	1110930	EP	A1	2001-06-27	Inst Francais Du Petrole (FR)		<input type="checkbox"/>
11	2833191	FR	A1	2003-06-13	Inst Francais Du Petrole (FR)		<input type="checkbox"/>
12	2857964	FR	A1	2005-01-28	Inst Francais Du Petrole (FR)		<input type="checkbox"/>
13	6263822	JP		1994-09-20	Mitsubishi Chem Ind		<input type="checkbox"/>
14	7010780	JP		1995-01-13	Sumitomo Chemical Co		<input type="checkbox"/>
15	7017878	JP		1995-01-20	Mitsubishi Chem Corp		<input type="checkbox"/>
16	7018013	JP		1995-01-20	Mitsubishi Chem Corp		<input type="checkbox"/>
17	7118173	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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20	7118324	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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22	7118326	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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24	7118328	JP		1995-05-09	Mitsubishi Chem Corp		<input type="checkbox"/>
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31	7149677	JP		1995-06-13	Mitsubishi Chem Corp		<input type="checkbox"/>
32	7157512	JP		1995-06-20	Mitsubishi Chem Corp		<input type="checkbox"/>
33	7215896	JP		1995-08-15	Idemitsu Kosan Co		<input type="checkbox"/>
34	8059732	JP		1996-03-05	Mitsubishi Chem Corp		<input type="checkbox"/>
35	8134131	JP		1996-05-28	Mitsubishi Chem Corp		<input type="checkbox"/>
36	8151409	JP		1996-06-11	Mitsubishi Chem Corp		<input type="checkbox"/>
37	8183747	JP		1996-07-16	Sumitomo Chemical Co		<input type="checkbox"/>
38	8239330	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
39	8239331	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
40	8239418	JP		1996-09-17	Mitsubishi Chem Corp		<input type="checkbox"/>
41	8245429	JP		1996-09-24	Mitsubishi Chem Corp		<input type="checkbox"/>

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42	8245430	JP		1996-09-24	Mitsubishi Chem Corp		<input type="checkbox"/>
43	8245431	JP		1996-09-24	Mitsubishi Chem Corp		<input type="checkbox"/>
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
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3	"Aldrich," Catalog Handbook of Fine Chemicals, Aldrich Chemical Company, 1990-1991, Cover page, Information Sheet, and pgs. 1274-1275.	<input type="checkbox"/>
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11	CARTER, ANTHEA, et al., "High activity ethylene trimerisation catalysts based on diphosphine ligands," Chem. Commun., 2002, pgs. 858-859, The Royal Society of Chemistry.	<input type="checkbox"/>

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38	MIHAN, SHAHRAM, et al., "Triazacyclobutane complexes of chromium for selective trimerization," 1 page, INOR 114, the reference has no date	<input type="checkbox"/>
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43	Office Action dated August 31, 2005 (13 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
44	Office Action dated January 18, 2006 (15 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>

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46	Office Action dated September 7, 2006 (4 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>
47	Office Action(Final) dated January 9, 2007 (13 pages), Application Serial No. 10/783,429 filed on February 20, 2004.	<input type="checkbox"/>

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